CERTIFICATE OF MAILING

I hereby certify that this correspondence is being filed via EFS Web with the US Patent and Trademark Office on.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Sagner, et al.

) EXAMINER:

Suchira Pande

SERIAL NO.: 10/549,648

) ART UNIT:

1637

FILED: September 15, 2005

) Confirmation No. 2235

FOR: IMPROVED SYSTEM FOR MULTI COLOR REAL TIME PCR

) Docket No. 21810-US

LIE

Please enter the arguments.

Suchira Pande

RESPONSE TO FINAL OFFICE ACTION

July 15, 2008

/Suchira Pande/. 07/15/2008 Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed on April 29, 2008, the applicants submit the following remarks. The deadline to respond to the Final Office Action is July 29, 2008. The deadline to respond and receive an Advisory Action is June 29, 2008.

The listing of claims begins on Page 2 of this paper.

Remarks begin on Page 4 of this paper.